

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Keith E. FOGEL et al.

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EXAMINER: L. ANDUJAR

TITLE: INTERCONNECTIONS FOR FLIP-CHIP USING LEAD-FREE

SOLDERS AND HAVING REACTION BARRIER LAYERS

ATTORNEY DOCKET NO.: YOR920030190US1

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO SECOND RESTRICTION REQUIREMENT

Applicants elect claims directed to the method of forming a three layer BLM. However, the Office Action is incorrect in that this isothe species of Fig. 1 (not Fig. 4). The layer 38 in both Fig. 1 and Fig. 4 is optional.

Claims 15, 16, and 29 are generic. Claims 17-27 and 30-36 clearly read on the elected method of forming the species of Fig. 1. It is believed that claims 37-43 are closer in kind to the elected claims than the non-elected, and should also be examined.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

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